- 1. (Amended) Active substance-containing therapeutic system for application on the skin, comprising at least two polymer-containing layers, wherein the polymers used for the different layers differ in their glass transition temperature.
- 2. (Amended) Therapeutic system according to Claim 1, wherein one of the layers contains a high-molecular polymer which has film-forming properties.
- 3. (Amended) Therapeutic system according to Claim 1, wherein one of the layers is formed to simultaneously serve as a control means for active substance release.
- 4. (Amended) The apeutic system according to Claim 1, wherein one of the layers is formed and arranged as an active substance reservoir.
- 5. (Amended) Process for manufacturing the therapeutic system according to Claim 1, comprising:

laminating at least two polymer-containing layers upon each other, said layers containing polymers that differ in their glass transition temperature.

7. (New) A method for providing therapeutic applications in human medicine, said method comprising the step of applying to living skin an active substance-containing therapeutic system, the system having at least two polymer-containing layers, wherein the polymers for effecting the therapeutic system in the respective layers differ in their respective glass transition temperatures.

## REMARKS

The English translation of the specification submitted herewith has headings inserted into it to enhance clarity and conformance with U.S. patent practice, but otherwise is an accurate translation of the original specification. Similarly, the foregoing amendments to the claims, including deleting the reference numbers, are made to place them in conformance with U.S. patent practice and to delete multiple-dependencies, thus reducing the government filing fee. A